

| <b>SEARCHED</b> |         |          |       |
|-----------------|---------|----------|-------|
| Class           | Sub.    | Date     | Exmr. |
| 514             | 3,4,258 | 1-2-2003 | JER   |
| 514             | 262     | S        | S     |
| above to date   |         | 6-5-2003 | JER   |

| <b>SEARCH NOTES<br/>(INCLUDING SEARCH STRATEGY)</b> |                  |       |
|---|------------------|-------|
|   | Date             | Exmr. |
| EAST Search   | 1-30-2003        | JER   |
| DIALOG Search                                       | S                | JER   |
| EAST Search   | 1-2-2003         | JER   |
| ESST Search   | 1-3-2003         | JER   |
| DIALOG Search                                       |                  |       |
| Inventor name                                       |                  |       |
| Search in PAM                                       |                  |       |
| Search prints attached                              | to file w/patent |       |
| EAST Search   | 6-5-2003         | JER   |

| <b>INTERFERENCE SEARCHED</b> |      |      |       |
|------------------------------|------|------|-------|
| Class                        | Sub. | Date | Exmr. |
|                              |      |      |       |

(RIGHT OUTSIDE)